



Substitute for form 1449A/B/PTO				<b>Complete If Known</b>	
				Application Number	10/719,553
				Filing Date	November 20, 2003
				First Named Inventor	Hans Henrik IPSEN
				Art Unit	1644
				Examiner Name	P. Huynh
Sheet	1	of	3	Attorney Docket Number	04305/100E144-US2

<b>U.S. PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

<b>FOREIGN PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
NR	1.	WO 90/11293	10/04/1990	Immulogic Pharmaceutical Corporation	
NR	2.	WO 92/02621	02/20/1992	Biomay Biotechnik Produktions Und Handelsgesellschaft M.B.H.	
NR	3.	WO 97/30150	08/21/1997	Pangenetics B.V.	

<b>NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T <sup>6</sup>
NR	4.	Takai T., Yokota T., Yasue M., Nishiyama C., Yuuki T., Mori A., Okudaira H., Okumura Y.: "Engineering of the Major House Dust Mite Allergen Der f 2 For Allergen-Specific Immunotherapy," <i>Nat. Biotechnol.</i> 15: 754-758 (1997).			
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NR	6.	Aki T., Ono K., Hidaka Y., Shimonishi Y., Jyo T., Wada T., Yamashita M., Shigeta S., Murooka Y., Oka S.: "Structure of IgE Epitopes on a New 39-kD Allergen Molecule From The House Dust Mite, Dermatophagoides farinae," <i>Int. Arch. Allergy Immunol.</i> 103: 357-364 (1994).			
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NR	9.	Stanley J.S., King N., Burks A.W., Huang S.K., Sampson H., Cockrell G., Helm R.M., West C.M., Bannon G.A.: "Identification and Mutational Analysis of the Immunodominant IgE-Binding Epitopes of the Major Peanut Allergen Ara h 2," <i>Arch. Biochem. Biophys.</i> 342: 244-253 (1997).			
NR	10.	Ferreira F., Rohlfis A., Hoffmann-Sommergruber K., Schenk S., Ebner C., Briza P., Jilek A., Kraft D., Breitenbach M., Scheiner O.: "Modulation of IgE-Binding Properties of Tree Pollen Allergens by Site-Directed Mutagenesis," <i>Adv. Exp. Med. Biol.</i> 409: 127-135 (1996).			

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NR	11.	Ferreira G., Ebner C., Kramer B., Casari G., Briza P., Kungl A.J., Grimm R., Jah-Schmid B., Breiteneder H., Kraft D., Breitenbach M., Rheinberger H.J., Scheiner O., "Modulation of IgE Reactivity of Allergens by Site-directed Mutagenesis: "Potential Use of Hypoallergenic Variants for Immunotherapy," <i>FASEB Journal for Experimental Biology</i> , Vol. 12, No. 2: 231-242 (February 1998).	
NR	12.	Wiedemann P., Giehl K., Almo S.C., Federov A.A., Girvin M., Steinberger P., Rudiger M., Ortner M., Sippl M., Dolecek C., Kraft D., Jockusch B., Valenta R.: "Molecular and Structural Analysis of a Continuous Birch Profilin Epitope Defined by a Monoclonal Antibody," <i>J. Biol. Chem.</i> 271, 29915-29921 (1996).	
NR	13.	Alvarez A.M., Fukuura E., Nakase M., Adachi T., Aoki N., Nakamura R., Matsuda T.: "Four Rice Seed cDNA Clones Belonging to the Alpha-amylase/trypsin Inhibitor Gene Family Encode Potential Rice Allergens," <i>Biosci. Biotechnol. Biochem.</i> 59, 1304-1308 (1995).	
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NR	15.	Spangfort M.D., Ipsen H., Sparholt S.H., Aasmul-Olsen S., Larsen M.R., Mortz E., Roepstorff P., Larsen J.N.: "Characterization of Purified Recombinant Bet v 1 With Authentic N-terminus, Cloned in Fusion with Maltose-Binding Protein," <i>Prot. Exp. Purification</i> 8L 365-373 (1996).	
NR	16.	Ipsen H., Wihl J.A., Petersen B.N., Lowenstein H.: "Specificity Mapping of Patients IgE Response Towards the Tree Pollen Major Allergens Aln g 1, Bet v 1 and Cor a 1," <i>Clin. Exp. Allergy</i> 22: 391-9 (1992).	
NR	17.	Gajhede M., Osmark P., Poulsen F.M., Ipsen H., Larsen J.N., Joost van Neerven R.J., Schou C., Lowenstein H. and Spangfort M.D.: "X-ray and NMR Structure of Bet v 1, the Origin of Birch Pollen Allergy," <i>Nature Structural Biology</i> 3: 1040-1045 (1996).	
NR	18.	Altschul S.F., Gish W., Miller W., Myers E.W., and Lipman D.J.: "Basic Local Alignment Search Tool," <i>J. Mol. Biol.</i> 215: 403-410 (1990).	
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NR	21.	Spangfort M.D., Larsen J.N., Gajhede M.: "Crystallization and Preliminary X-ray Investigation at 2.0 Å Resolution of Bet v 1, a Birch Pollen Protein Causing IgE-Mediated Allergy," <i>PROTEINS, Struc. Func. Genet.</i> 26: 358-360 (1996).	
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NR	25.	In-Cheol Kang et al., "Purification and Molecular Cloning of a Platelet Aggregation Inhibitor from the Snake (Agkistrodon Halys Brevicaudus) Venom," <i>Thrombosis Research</i> 91: 65-73 (1999).	
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NR	27.	Brunhilde Felding-Habermann et al., "Involvement of Integrin $\alpha V$ Gene Expression in Human Melanoma Tumorigenicity," <i>J. Clin. Invest.</i> 89:2018-2022 (1992).	
NR	28.	Renata Pasqualini et al., "A Polymeric Form of Fibronectin Has Antimetastatic Effects against Multiple Tumor Types," <i>Nature Medicine</i> 2(11): 1197-1203 (1996).	
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NR	33.	Judah Folkman et al., "Blood Vessel Formation: What Is Its Molecular Basis?" <i>Cell</i> 87(27): 1153-1155 (1996).	
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NR	38.	Steven M. Albelda et al., "Integrin Distribution in Malignant Melanoma: Association of the $\beta 3$ Subunit with Tumor Progression," <i>Cancer Research</i> 50(15): 6757-6764 (1990).	
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